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N. Spruell

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of LUTZ AXEL MAY, et al.

Serial No.

Filed:

For: MAGNETISED TRANSDUCER ELEMENT FOR TORQUE OR FORCE SENSOR

## PRELIMINARY AMENDMENT

Commissioner for Patents Washington, D.C. 20231 Box Non-Fee Amendment

Sir:

Please enter this amendment prior to calculating the filing fee for this case.

## IN THE CLAIMS

A marked-up version of the claims is attached as Exhibit A (3 pages) hereto.

A clean version of the claims follows:

1. A transducer for a torque or force transducer comprising

a member having a region of magnetisable material to be subject to an applied stress due to torque or force

said region including first and second zones that are annular about an axis with said second zone located radially inward of said first zone,